**AMENDMENTS TO THE CLAIMS** 

This listing of claims will replace all prior versions, and listings of claims in

the application.

**Listing of Claims:** 

Claim 1 (Currently Amended): A meccano construction set comprising

connective elements and various polygonal formative parts having coupling

elements configured as rectilinear sides with a length in the nominal of modular

and/or modular-derivative size, characterised in that said connective elements are

being configured as a group of links having different fixed angles of mutual

disposition of the formative parts to be connected.

Claim 2 (Currently Amended): A meccano The construction set according to

claim 1, characterised in that wherein said polygonal formative parts are

configured as a group of formative parts looking like appearing as either

equilateral triangles with a side length in the nominal equal to modular size, and/or

isosceles triangles with two sides in the nominal equal to the product of modular

size and square root of two, and/or isosceles triangles with two sides in the nominal

Serial No.: 10/811,139

Atty Docket No.: P69627US0

equal to the product of modular size and square root of two and one side in the nominal equal to a value of modular size, and/or squares with a side length in the nominal equal either to modular size or to a value multiple of modular size, and/or regular hexagons with a side length in the nominal equal to modular size, and/or rectangles with a length of the major side in the nominal equal to a value multiple of modular size and with a length of the a minor side in the nominal equal to modular size, and/or non-equilateral rectangular triangles with a length in the nominal of hypotenuse equal to two modular sizes, when a length of one cathetus is equal in the nominal to modular size, and/or isosceles trapezoids with a length of bases in the nominal equal to modular size or two modular sizes and with a length of a lateral size in the nominal equal either to the product of modular size and square root of two, or to the value of modular size, the connective elements formed as the a group of links are provided with elements of fixing at least two formative parts ensuring one angle of their mutual disposition equal to the a value of one of  $90\pm10^{\circ}$ , or  $101\pm10^{\circ}$ , or  $112\pm10^{\circ}$ , or  $120\pm10^{\circ}$ , or  $131\pm10^{\circ}$ , or  $136\pm10^{\circ}$ , or  $139\pm10^{\circ}$ , or 150±10° or and 180±10°.

Serial No.: 10/811,139

Atty Docket No.: P69627US0

Claim 3 (Currently Amended): A meccano The construction set according to claim 1, characterised in that said wherein elements of fixing are configured as elastically strained paired arcuate parts having a gap therebetween and a common base of differently directed relative to the a gap direction of paired arcuate parts, the coupling elements of the formative parts being are provided with edge recesses to receive the a common base of the paired arcuate parts and with a projecting part of the an edge surface of the base of the edge recess for coupling to the elements of fixing.